
Product Name: SOX10 Rabbit Monoclonal Antibody**Catalog #: AMRe85197**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 50 kDa; Observed MW: 62 kDa

Antigen Information

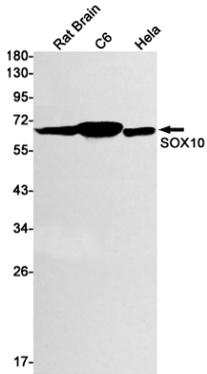
Gene Name	SOX10
Alternative Names	Transcription factor SOX-10
Gene ID	6663.0
SwissProt ID	P56693
Immunogen	A synthetic peptide of human SOX10

Background

Sox10 is a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and the determination of cell fate. Sox10 is an important regulator of neural crest and peripheral nervous system development.

Research Area

Image Data



Western blot analysis of SOX10 in rat Brain, C6, HeLa lysates using SOX10 antibody.